



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ammar Derra

Serial No.: 10/666,236

Filed: September 19, 2003

For: FIELD EMISSION DEVICE HAVING
INSULATED COLUMN LINES AND
METHOD OF MANUFACTURE

Confirmation No.: 8484

Examiner: K. Guharay

Group Art Unit: 2879

Attorney Docket No.: 2269-7160.1US
(98-0716.01/US)

CERTIFICATE OF MAILING

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July 27, 2006
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Timothy L. Palfreyman
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COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Examiner indicates that claims 1 through 20 are allowable. With respect to particular claims, the Examiner states the following:

Regarding claims 1 & 13, the prior art of record neither shows nor suggests a column line structure for a cathode assembly for a field emission device comprising all the limitations set forth in claim 1, particularly comprising the limitation of an insulative layer disposed over the top surface of the resistive layer having an outer edge substantially aligned with at least one resistive layer side surface and the column line structure is positioned between a substrate and a dielectric layer.

Regarding claim 8, the prior art of record neither shows nor suggests a field emission device comprising all the limitations set forth in claim 8, particularly comprising column lines having an insulating layer substantially exactly overlies the column lines and the column lines and the insulating layer are positioned between a substrate and a dielectric layer.

Claims 2-7, 9-12 & 14-20 are allowed being dependent on allowed base claims.

Applicant concurs with the reasons as stated by the Examiner insofar as they comprise a summary, and are exemplary and not limiting. However, the independent claims as allowed include other and different language than that specified by the Examiner, and the allowed dependent claims include other and further features and elements. Accordingly, the scope of the claims must be determined from the literal language of each as a whole, as well as equivalents thereof.

Respectfully submitted,



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Date: July 27, 2006

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